



AURANIA

RESOURCES LTD.

Gold and Copper Exploration in Ecuador

The LOST CITIES

CUTUCU PROJECT



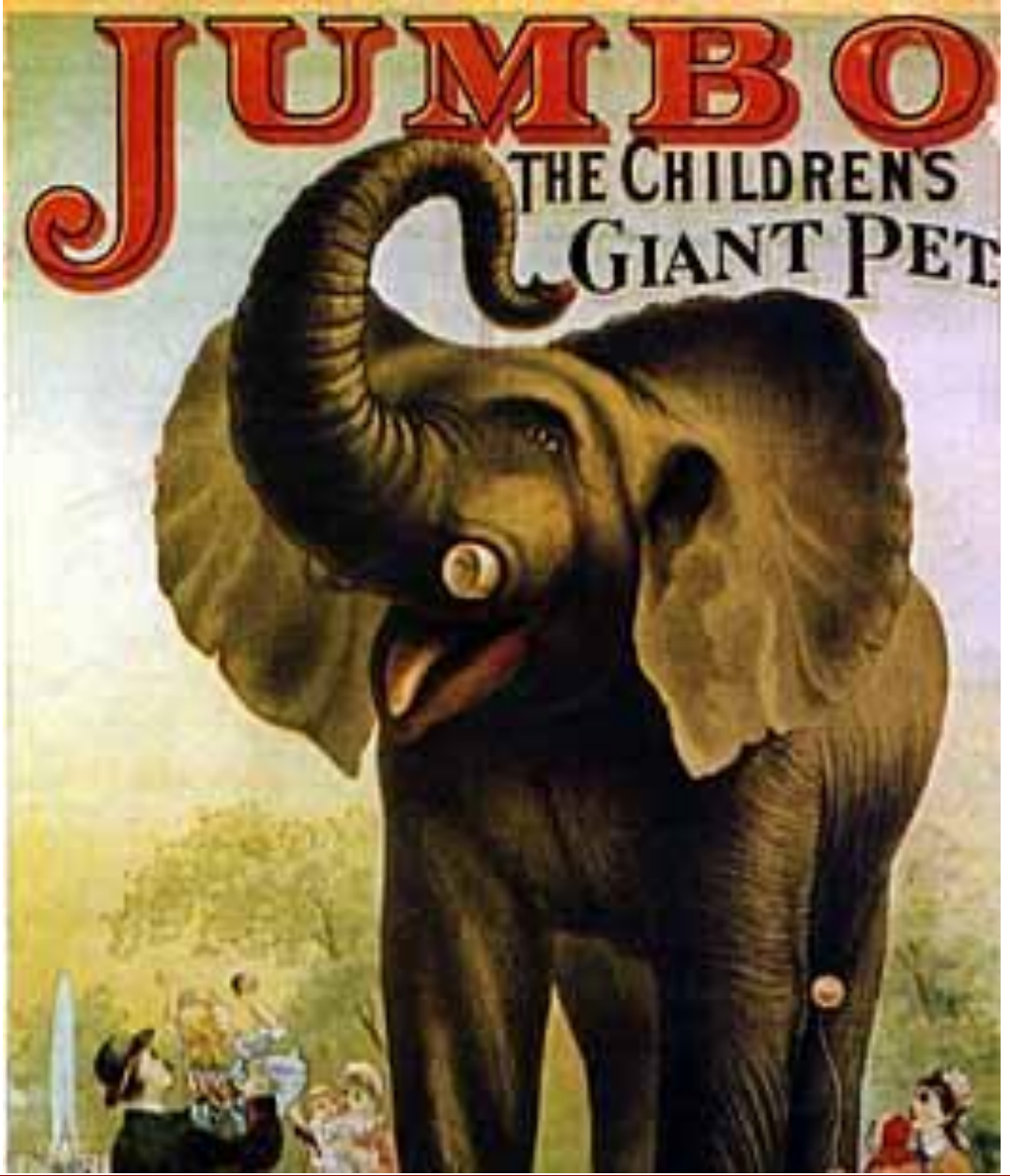
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This presentation contains forward-looking information that involves substantial known and unknown risks and uncertainties, most of which are beyond the control of Aurania. Forward-looking statements include estimates and statements that describe Aurania's future plans, objectives or goals, including words to the effect that Aurania or its management expects a stated condition or result to occur. Forward-looking statements may be identified by such terms as "believes", "anticipates", "expects", "estimates", "may", "could", "would", "will", or "plan". Since forward-looking statements are based on assumptions and address future events and conditions, by their very nature they involve inherent risks and uncertainties. Although these statements are based on information currently available to Aurania, Aurania provides no assurance that actual results will meet management's expectations. Risks, uncertainties and other factors involved with forward-looking information could cause actual events, results, performance, prospects and opportunities to differ materially from those expressed or implied by such forward-looking information. Forward-looking information in this presentation includes, but is not limited to, Aurania's company's objectives, goals or future plans, statements, exploration results, potential mineralization, the company's portfolio, treasury, management team and enhanced capital markets profile, the estimation of mineral resources, exploration and mine development plans, timing of the commencement of operations and estimates of market conditions. Factors that could cause actual results to differ materially from such forward-looking information include, but are not limited to, failure or inability to complete the Transaction on the terms as proposed, failure to obtain the required approvals of the Aurania's shareholders and regulators, failure to identify mineral resources, failure to convert estimated mineral resources to reserves, the inability to complete a feasibility study which recommends a production decision, the preliminary nature of metallurgical test results, delays in obtaining or failures to obtain required governmental, regulatory, environmental or other project approvals, political risks, inability to fulfill the duty to accommodate the indigenous communities, uncertainties relating to the availability and costs of financing needed in the future, changes in equity markets, inflation, changes in exchange rates, fluctuations in commodity prices, delays in the development of projects, capital and operating costs varying significantly from estimates and the other risks involved in the mineral exploration and development industry, and those risks set out in Aurania's public documents filed on SEDAR. Although Aurania believes that the assumptions and factors used in preparing the forward-looking information in this presentation are reasonable, undue reliance should not be placed on such information, which only applies as of the date of this presentation, and no assurance can be given that such events will occur in the disclosed time frames or at all. Aurania disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, other than as required by law. The technical information contained in this presentation has been verified and approved by Aurania's Chief Geologist, Jean-Paul Pallier, a designated EurGeol by the European Federation of Geologists and "Qualified Person" for the purpose of National Instrument 43-101, Standards of Disclosure for Mineral Projects of the Canadian Securities Administrators.

What do you look for in ANY Junior Mining Company?

The THREE MOST IMPORTANT THINGS:

- 1. A fantastic piece of prospective real estate**
- 2. An experienced exploration team**
- 3. Cash in the bank and demonstrated ability to attract investment**







Ecuador

- 1. Good jurisdiction**
- 2. Under-explored**
- 3. Majors are piling in**

BHP and Newcrest in Ecuador shootout






BHP is not the type to spend US\$36 million acquiring a 6.1% stake in a copper-gold explorer and then sit pat, writes **Barry FitzGerald**.

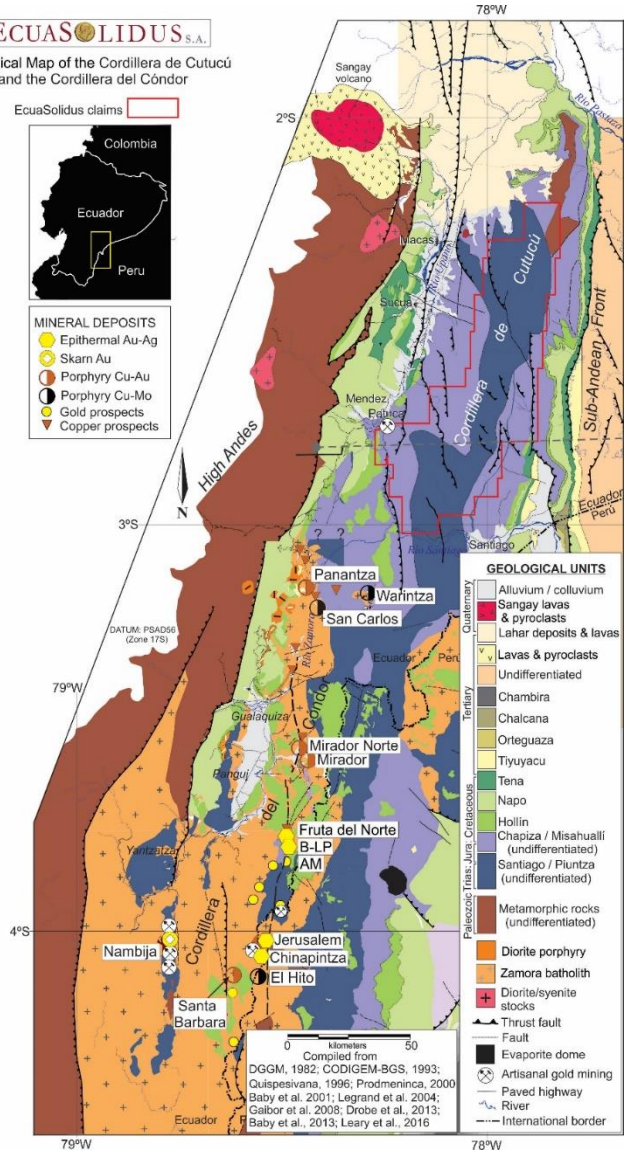



























Geological Map of the Cordillera de Cutucú and the Cordillera del Cóndor

Ecuasolidus claims 



- MINERAL DEPOSITS**
-  Epithermal Au-Ag
 -  Skarn Au
 -  Porphyry Cu-Au
 -  Porphyry Cu-Mo
 -  Gold prospects
 -  Copper prospects



- GEOLOGICAL UNITS**
-  Alluvium / colluvium
 -  Sangay lavas & pyroclasts
 -  Lahar deposits & lavas
 -  Lavas & pyroclasts
 -  Undifferentiated
 -  Chambira
 -  Chalcana
 -  Orteguaza
 -  Tiyuyacu
 -  Tena
 -  Napo
 -  Holin
 -  Chapiza / Misahualli (undifferentiated)
 -  Santiago / Pluntza (undifferentiated)
 -  Metamorphic rocks (undifferentiated)
 -  Diorite porphyry
 -  Zamora batholith
 -  Diorite/syenite stocks
 -  Thrust fault
 -  Fault
 -  Evaporite dome
 -  Artisanal gold mining
 -  Paved highway
 -  River
 -  International border

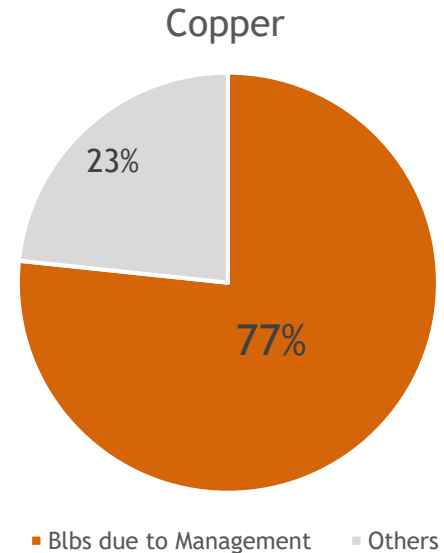
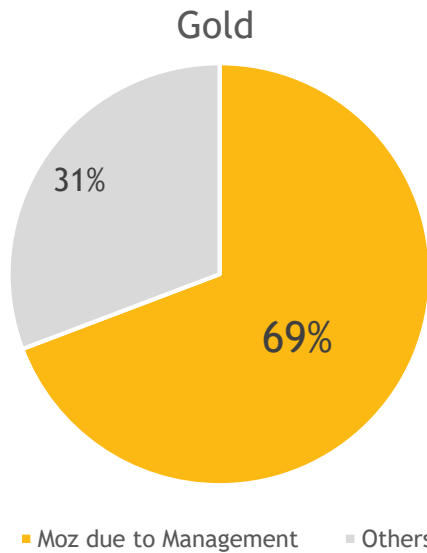
0 50 kilometers
 Compiled from
 DGGM, 1982; CODIGEM-BGS, 1993;
 Quispesivana, 1996; Prodmencia, 2000
 Baby et al. 2001; Legrand et al. 2004;
 Galbor et al. 2008; Drobe et al., 2013;
 Baby et al., 2013; Leary et al., 2016

Management's Discovery History in the Contiguous Mineral Belt

Of the NI43-101 resources defined in the contiguous mineral belt, management was involved in the discovery of:

18Moz of the belt's 26Moz of gold

23Blbs of its 30Blbs of copper





Aurelian Resources

Aurelian's share price went from \$0.46 cents to \$43!!!

That's 9200%

Keith Barron back on the hunt for riches of Ecuador's Lost Cities

GOLD | Fruta del Norte finder zeroes in on ancient gold camps

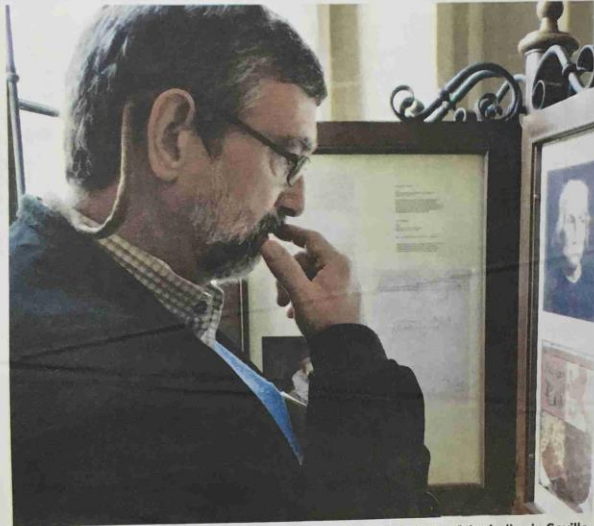
BY TRISH SAYWELL
tsaywell@northernminer.com

The remarkable story of Aurelian Resources and its discovery of Fruta del Norte — a blind gold deposit the company's geologists found in the Cordillera del Condor in southeastern Ecuador — is one for the history books.

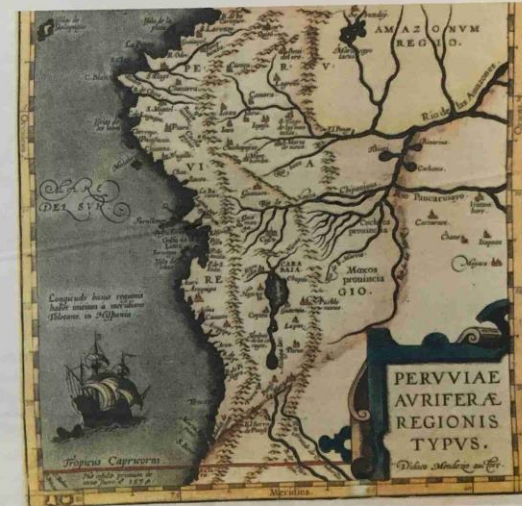
The narrative begins with Keith Barron, an exploration geologist who cofounded Aurelian in 2001, listed the company on the TSX Venture Exchange in 2003, and, along with Stephen Leary and Patrick Anderson, discovered the multimillion-ounce gold deposit in 2006, selling it two years later to Kinross Gold (TSX: K; NYSE: KGC) for \$1.2 billion.

Perhaps less well known is that at the time of the discovery, Barron had been looking for two famous gold-mining areas in the country, which historic Spanish documents and maps from the 16th and 17th centuries referred to as "Sevilla del Oro" and "Logrono de los Caballeros."

The quest began somewhat serendipitously in 1998, when Barron, on a field leave from a job in Venezuela, happened to enroll in a Spanish language school in Quito, Ecuador's capital city. To immerse himself in the language, Barron lived with a local family, the head of which was a history professor,



Keith Barron reading a letter by Columbus, at the General Archive of the Indies in Seville, Spain. PHOTO COURTESY KEITH BARRON



This map titled "The Gold Regions of Peru" was produced by Flemish cartographer Abraham Ortelius in 1574 and references storied gold-mining centres Logrono and Sevilla del Oro in modern-day Ecuador. AURIANA RESOURCES

"IT'S AN INCREDIBLE THING TO HANDLE A DOCUMENT WRITTEN IN 1627. IT HAS MENTIONS OF GOLD FROM ALL OVER THE SPANISH EMPIRE, AND I WISH I HAD ANOTHER LIFETIME TO TRACK THEM ALL DOWN."

KEITH BARRON



History professor Octavio Latorre, who has helped Keith Barron in search for gold-mining centres in South

America and his colleagues found intensely altered breccias in outcrop near Alto Machinaza, and for the next five years explored the Aurelian concessions in the Cordillera del Condor, finding Fruta del Norte in March 2006.

Fruta del Norte made Barron a wealthy man and he eventually moved to Switzerland, but he and Latorre continued their hunt for











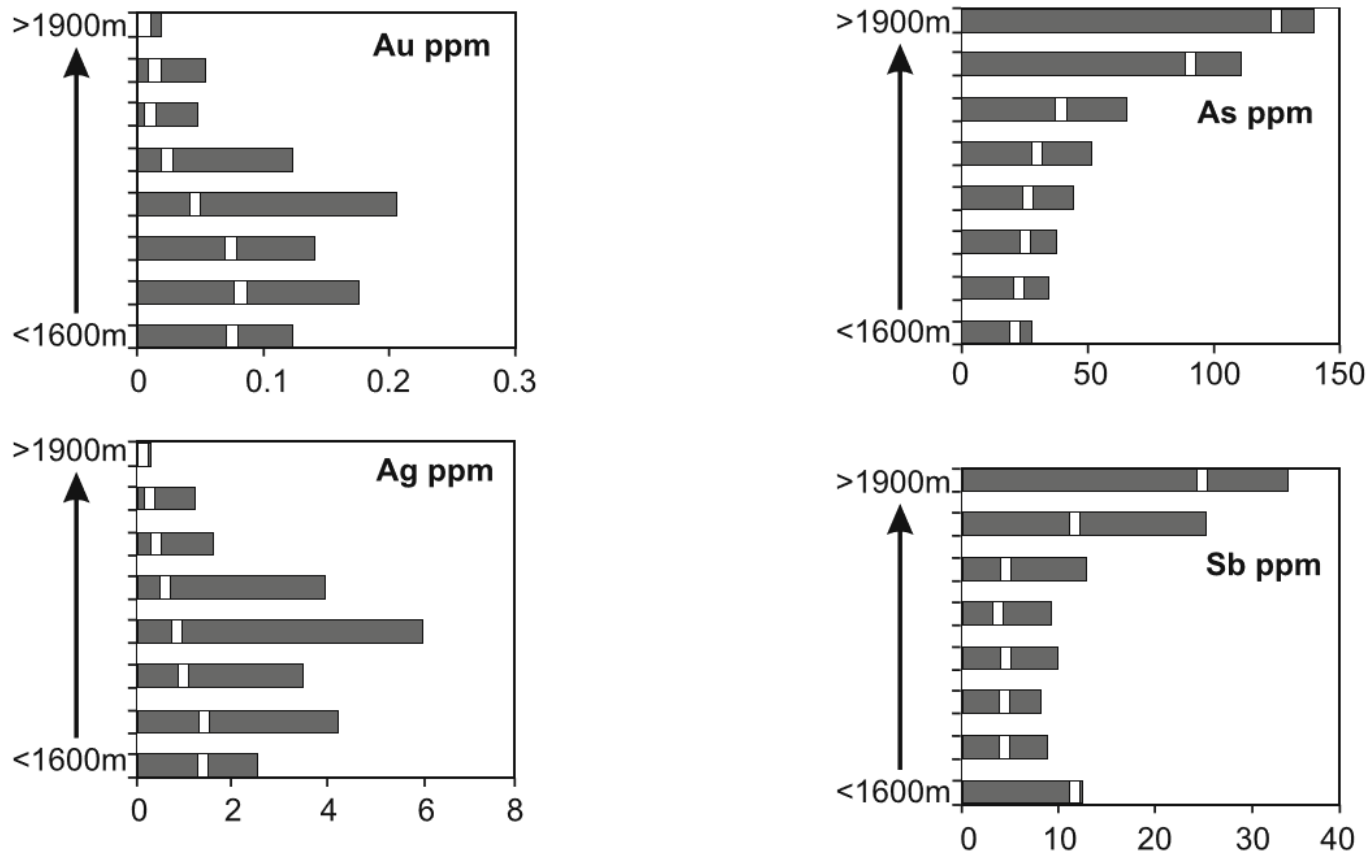
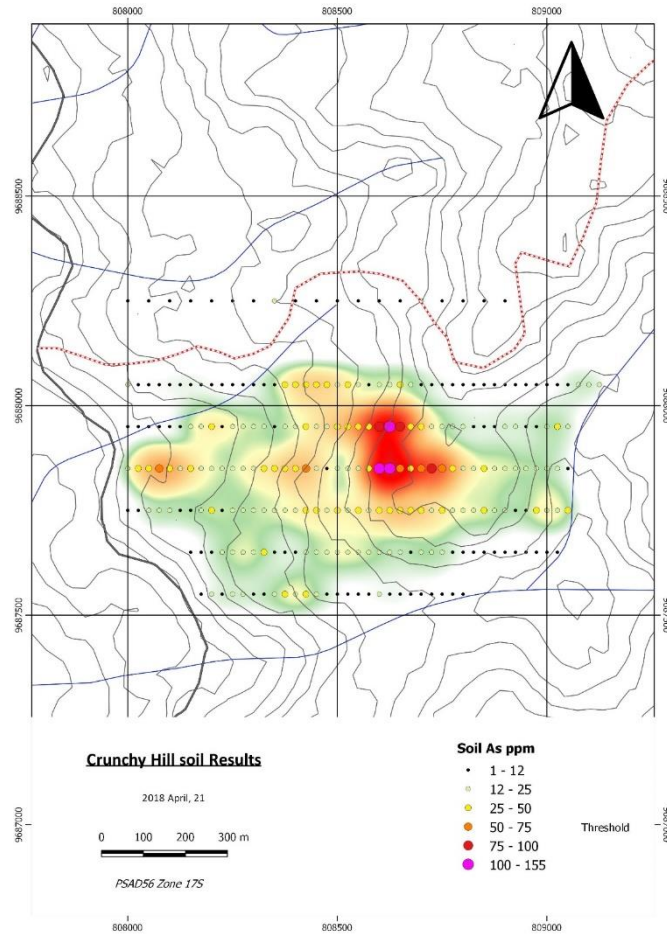
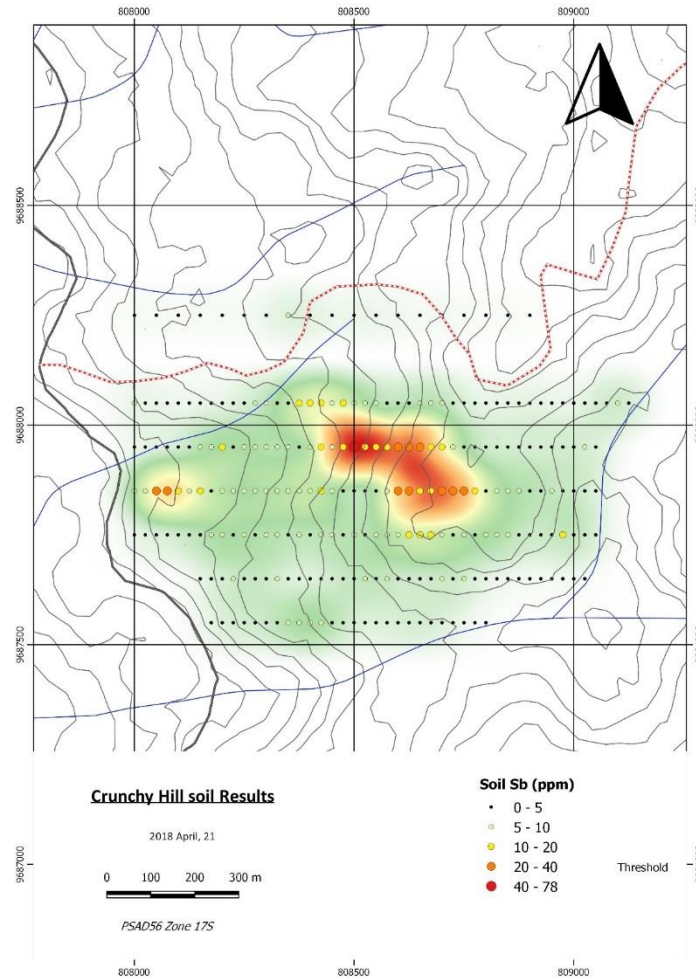


Fig. 16 Vertical geochemical gradients in rocks surrounding the Quebrada Colorada LS gold-silver vein in the El Peñón district, Chile (taken from Warren et al. 2004). Bars show Au, Ag, As, and Sb values averaged over 50-m intervals for drill core samples within 150 m of the vein; white bands represent median values. Note the arsenic and antimony anomalism above the geologically blind ore shoot, which has its top at ~1815 m above sea level (~80 m below surface)

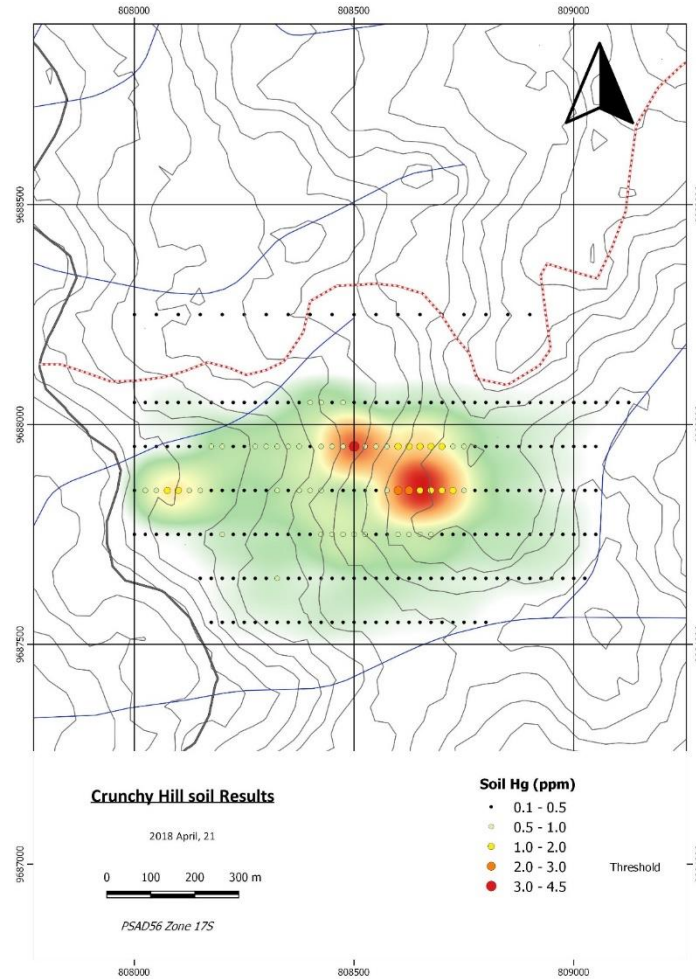
Crunchy Hill Soil Results

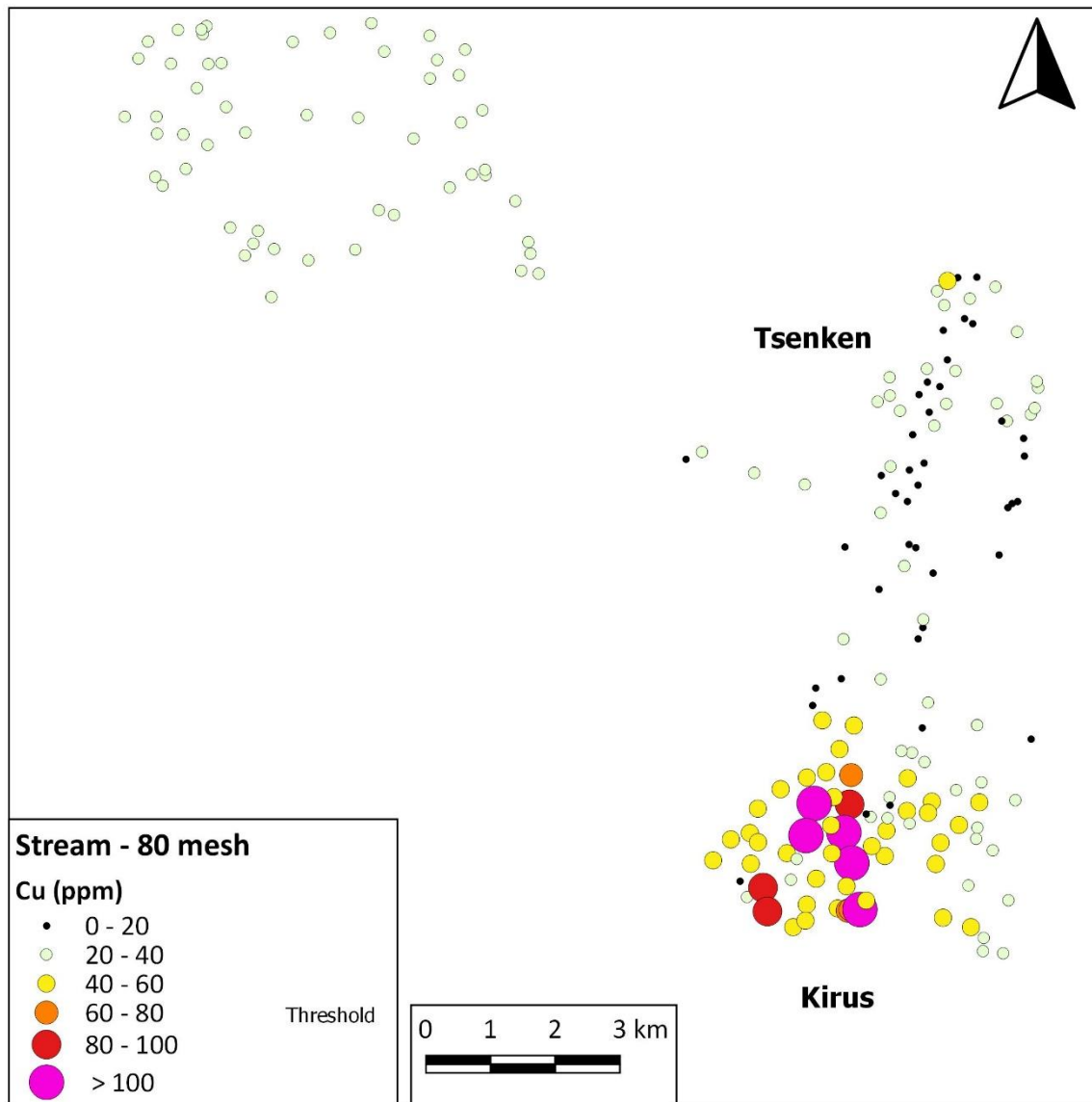


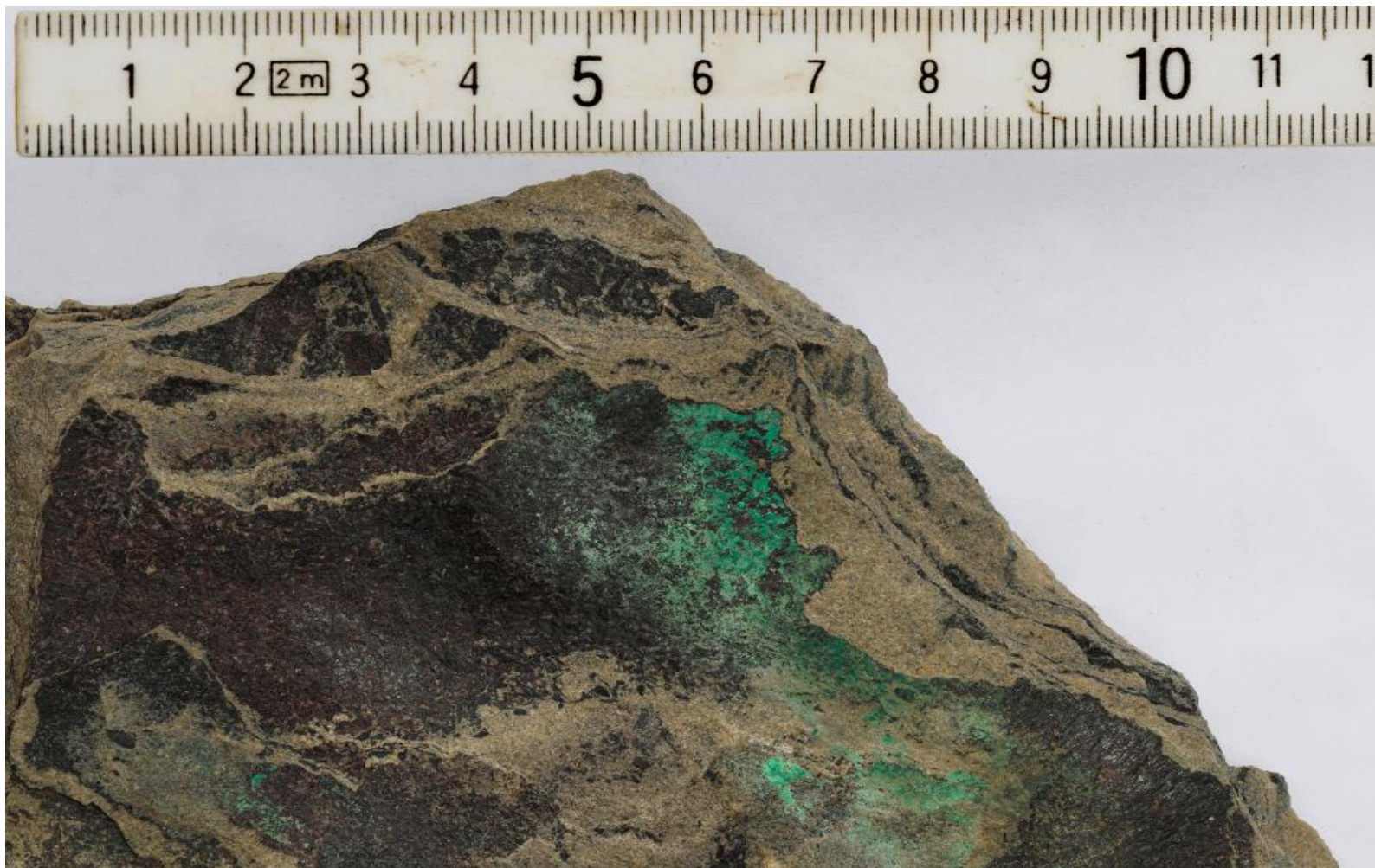
Crunchy Hill Soil Results



Crunchy Hill Soil Results





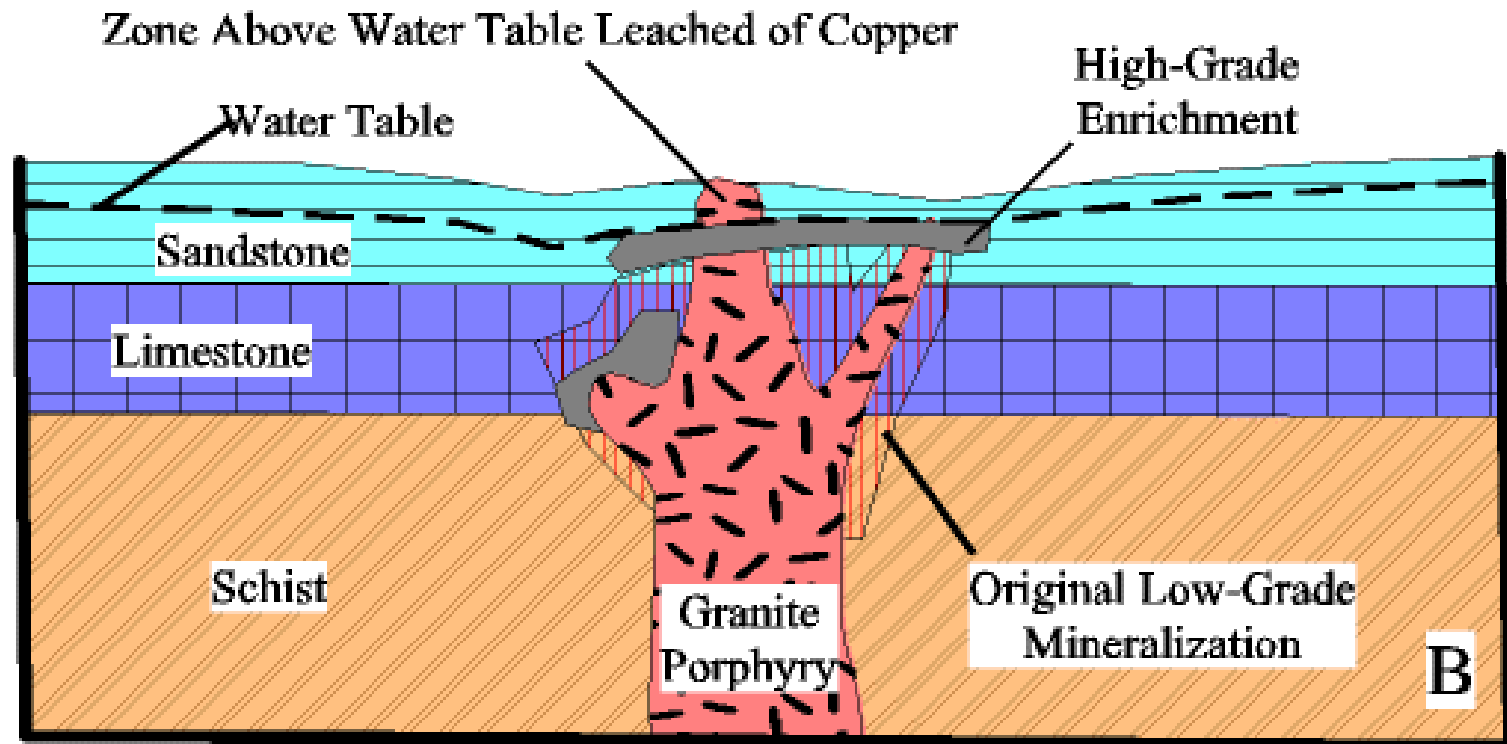




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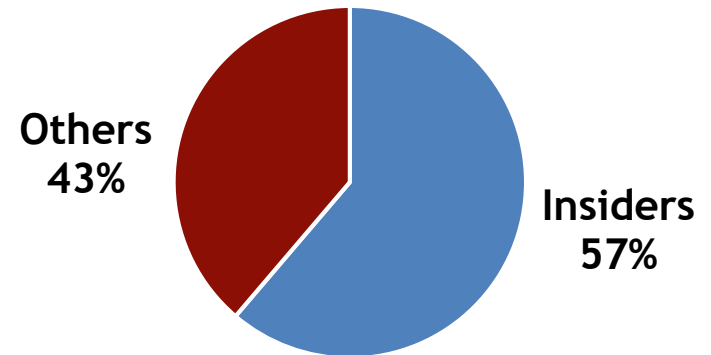
Formation of a Porphyry Copper Deposit



Capital Structure

Shares Outstanding*	32M
Warrants*	2.4M
Options*	1.5M
RSUs*	124,500
Fully Diluted*	36M
Recent Share Price (as at 2018.11.02)	2.40
Market Cap	77MM

Exchange	Symbol	Ave Vol (30d)
TSX Venture	ARU	10,144
Frankfurt	20Q	-
OTCQB	AUIAF	8,000



Started trading on

- Frankfurt Exchange on May 17, 2018
- OTCQB in the USA on May 25, 2018

* As at September 6, 2018

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